

182.72.104.66LR50Laufrollen

Track rollers LR5004-2RS (Series LR50)

double row, sealed on both sides

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue ordering system (https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp) or by telephone on +49 (91 32) 82 - 28 97.

d	20 mm
D	47 mm
C	16 mm
d2	25,2 mm
R	500 mm Crowning radius
rmin	0,6 mm
m	0,12 kg Mass
Cr	11700 N Effective dynamic load rating as track roller (radial)
w	
Cor	7700 N Effective static load rating as track roller (radial)
w	
Cur	400 N Fatigue limit load
w	
Fr	7700 N Limiting load on outer ring
per	
nD	5500 1/min Speed (with continuous operation and grease lubrication)
G	

